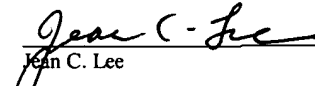




**CERTIFICATE OF MAILING**

I hereby certify that this paper or fee is mailed as set out in §1.1(a) and is being deposited with the United States Postal Service with sufficient postage as first class mail under 37 C.F.R. 1.8 on the date indicated below and is addressed to: **MAILSTOP: AMENDMENT**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
**Date: August 1, 2005**

  
Jean C. Lee

Attorney Docket No.: 12500.2002U  
**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of **Pierre MOURAD, Michel KLIOT, Rex PATTERSON and Alec ROOKE**

Application No. : 10/612,483  
Filed : July 1, 2003  
For : **SYSTEMS AND METHODS FOR MAKING NONINVASIVE  
ASSESSMENTS OF CARDIAC TISSUE AND PARAMETERS**  
Examiner : Ali M. Imam

**AMENDMENT AND REPLY**

**MAIL STOP: AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed **March 1, 2005**, please amend the subject patent application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 7 of this paper.